DT03 Rec'd PCT/PTO 0 3 SEP 2007

**FORM PTO-1390** 

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

**ÄTTORNEY'S DOCKET NUMBER** 

10/506505

				U.S. APPLIC. NO. (if known, see 37 CFR 1.5) Not yet assigned				
INTERNATIONAL APPLICATION NO. PCT/JP03/02525			INTERNATIONAL FILING DATE March 4, 2003	PRIORITY DATE CLAIMED March 5, 2002				
	OF INVENT	_						
Yoshil			HISHI, Akihiro TOZAKI, Kenichiro TADA, 1	atsuya HIRAI, Masafumi TSURU,				
			s Designated/Elected Office (DO/EO/US) the foll	owing items and other information:				
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.		This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).						
4. ,		A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.						
5.	⊠	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. ☑ is transmitted herewith (required only if not transmitted by the International Bureau). b. ☐ has been transmitted by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)						
6.	$\boxtimes$	A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
7.	⊠	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.   are transmitted herewith (required only if not transmitted by the International Bureau).  b.   have been transmitted by the International Bureau.  c.   have not been made; however, the time limit for making such amendment has NOT expired.  d.   have not been made.						
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items '	11. to 16. b	elow concern other docun	nent(s) or information included:					
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.		A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.						
14.		A substitute specification.						
15.		A change of power of attorney and/or address letter.						
16.	⊠	Other items or information.  1. International Search Report prepared by JPO  2. Published International Application.  3. PCT/IB/301,304,308,332, & PCT/IPEA/409						

## DT09 Rec'd PCT/PTO 0 3 SEP 2004

U.S. APPLIC. 10 10 kg/ov5 9 6 5 70 9 INTERNATIONAL APPLICATION NO. PCT/JP03/02525			LICATION NO.	ATTORNEY'S DOCKET NUMBER 70456-056					
				CALCULATIONS	PTO USE ONLY				
17. 🖾 The follo	wing fees are submitted:	<u>-</u>							
	al Fee (37 CFR 1.492(a)(1)-( t has been prepared by the E								
	oreliminary examination fee pa								
	nal preliminary examination fe nal search fee paid to USPTO	\$770.00							
	ational preliminary examinatio earch fee (37 CFR 1.445(a)(2								
International p and all claims	oreliminary examination fee pa satisfied provisions of PCT A		<del></del>						
		\$920.00							
Surcharge of \$130. months from the ea	00 for furnishing the oath or d	\$ 0.00							
Claims	Number Filed	Number Extra	Rate						
Total Claims	16 -20 =	0	x \$18.00	\$0.00	, ,				
Independent Claim	s 1 -3 =	0	× \$86.00	\$0.00					
Multiple dependent	claim(s) (if applicable)	\$0.00							
		\$920.00							
Reduction by 1/2 for filed. (Note 37 CFF	or filing by small entity, if applic R 1.9, 1.27, 1.28).	\$0.00							
		\$920.00							
Processing fee of \$ months from the ea	130.00 for furnishing the Engl rliest claimed priority date (37	\$ 0.00	•						
		\$920.00							
Fee for recording the accompanied by an	ne enclosed assignment (37 C n appropriate cover sheet (37	\$ 40.00							
		\$960.00							
		Amount to be: refunded	\$						
		charged	\$960.00						
a. 🗆	a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 500417 in the amount of \$ 960.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:									
Gene Z. Rubinson			SIGNATURE  Gene Z. Rubinson						
McDERMOTT WIL	L & EMERY LLP		NAME						
600 13th Street, N.V		1	33,351						
Washington, DC 2		RE	REGISTRATION NUMBER						
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